

Title (en)
MANAGEMENT MODULE

Title (de)
MANAGEMENT-MODUL

Title (fr)
MODULE DE GESTION

Publication
EP 2057547 A4 20100609 (EN)

Application
EP 07812824 A 20070712

Priority
• US 2007073305 W 20070712
• US 50363206 A 20060814

Abstract (en)
[origin: US2008040527A1] A management module that provides remote access and control of a computing device includes a keyboard, video and mouse (KVM) switch, a KVM over Internet Protocol (KVMoIP) module, and an Ethernet switch. It may also include a serial module and/or a microprocessor. The management module may be embedded in a circuit board such as a motherboard, daughterboard, baseboard or equivalent structure, of desktops, servers, notebooks, docking stations, personal digital assistants, and next generation phones or implemented as a dongle for connection to any of such devices. The management module provides out of band access by IT personnel and permits such persons to get full control of such equipped devices. Utilization of the modules enhances security, permits off peak hour maintenance, reduces downtime, and requires no end user involvement.

IPC 8 full level
G06F 3/023 (2006.01); **G06F 1/26** (2006.01)

CPC (source: EP US)
G06F 1/1632 (2013.01 - EP US); **G06F 3/023** (2013.01 - EP US); **G06F 3/038** (2013.01 - EP US); **G09G 5/003** (2013.01 - EP US); **G09G 2330/021** (2013.01 - EP US); **G09G 2370/027** (2013.01 - EP US); **G09G 2370/24** (2013.01 - EP US)

Citation (search report)
• [I] US 2002143996 A1 20021003 - ODRYNA VIC [US], et al
• See references of WO 2008021640A2

Citation (examination)
• US 6256014 B1 20010703 - THOMAS CHRISTOPHER L [US], et al
• US 2004062305 A1 20040401 - DAMBRACKAS WILLIAM A [US]
• US 6671756 B1 20031230 - THOMAS CHRISTOPHER L [US], et al

Designated contracting state (EPC)
DE FR GB IE

DOCDB simple family (publication)
US 2008040527 A1 20080214; EP 2057547 A2 20090513; EP 2057547 A4 20100609; WO 2008021640 A2 20080221;
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